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UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. B588-021

Total Pages in this Submission

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

| Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility p | atent application for an | | | | | | | |
|-------------------------------------------------------------------------------------------------|--------------------------|--|--|--|--|--|--|--|
| invention entitled: | | | | | | | | |
| INFORMATION PROVIDING SYSTEM AND APPARATUS AND METHODS THEREFOR | 042 042 01 | | | | | | | |
| and invented by: | | | | | | | | |
| Kenichiro Matsuura, Hiroshi Satomi, Satoshi Igeta, Atsushi Inoue, Kosuke Ito | 200 | | | | | | | |
| | | | | | | | | |
| | 1, === | | | | | | | |
| If a CONTINUATION APPLICATION, check appropriate box and supply the requisite inform | etion: | | | | | | | |
| ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application | | | | | | | | |
| • | NO.: | | | | | | | |
| Which is a: | | | | | | | | |
| ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application | No.: | | | | | | | |
| Which is a: | | | | | | | | |
| ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application | No.: | | | | | | | |
| | | | | | | | | |
| Enclosed are: | | | | | | | | |
| Application Elements | | | | | | | | |
| 1. 🗷 Filing fee as calculated and transmitted as described below | | | | | | | | |
| | | | | | | | | |
| 2. Specification having 60 pages and including the following | g: | | | | | | | |
| a. 🗷 Descriptive Title of the Invention | | | | | | | | |
| | | | | | | | | |
| b. Cross References to Related Applications (if applicable) | | | | | | | | |
| c. Statement Regarding Federally-sponsored Research/Development (if applic | able) | | | | | | | |
| d. Reference to Microfiche Appendix (if applicable) | | | | | | | | |
| e. 🗷 Background of the Invention | | | | | | | | |
| f. 🗷 Brief Summary of the Invention | | | | | | | | |
| g. Brief Description of the Drawings (if drawings filed) | | | | | | | | |
| h. 🗷 Detailed Description | | | | | | | | |
| i. 🗷 Claim(s) as Classified Below | | | | | | | | |
| j. 🗷 Abstract of the Disclosure | | | | | | | | |
|). M Appliant of the Disclosure | | | | | | | | |

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Application Elements (Continued)

| ٥. | 2 | Dia | wing(s) (when hece: | ssary as prescribed by s | 35 080 113) | | | | | |
|-----|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-------------------------------------------------------|--|--|--|--|--|
| | a. | X | Formal | Number of Sheets | 29 | | | | | |
| | b. | . 🗆 | Informal | Number of Sheets | | | | | | |
| 4. | | Oat | ath or Declaration | | | | | | | |
| | a. | | Newly executed (original or copy) | | | | | | | |
| | b. | | Copy from a prior : | application (37 CFR 1.6 | 63(d)) (for continuation/divisional application only) | | | | | |
| | C. | | With Power of Atto | orney 🔲 Without P | Power of Attorney | | | | | |
| | d. | | | attached deleting invent | tor(s) named in the prior application, | | | | | |
| 5. | | The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. | | | | | | | | |
| 6. | | Con | mputer Program in Microfiche (Appendix) | | | | | | | |
| 7. | | Nuc | cleotide and/or Amino Acid Sequence Submission (if applicable, all must be included) | | | | | | | |
| | a. | | Paper Copy | | | | | | | |
| | b. | | Computer Readabl | e Copy (identical to con | nputer copy) | | | | | |
| | C. | | Statement Verifying | g Identical Paper and C | Computer Readable Copy | | | | | |
| | | | | Accompanying A | Application Parts | | | | | |
| 8. | | Ass | Assignment Papers (cover sheet & document(s)) | | | | | | | |
| 9. | | 37 (| ne entire disclosure of the prior application, from which a copy of the oath or declaration is supplied inder Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby corporated by reference therein. Impure Program in Microfiche (Appendix) Included and/or Amino Acid Sequence Submission (if applicable, all must be included) In Paper Copy In Computer Readable Copy (identical to computer copy) Statement Verifying Identical Paper and Computer Readable Copy Accompanying Application Parts In Signment Papers (cover sheet & document(s)) In CFR 3.73(B) Statement (when there is an assignee) Inglish Translation Document (if applicable) | | | | | | | |
| 10. | | Eng | Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(B) Statement (when there is an assignee) English Translation Document (if applicable) | | | | | | | |
| 11. | | Info | Information Disclosure Statement/PTO-1449 Copies of IDS Citations | | | | | | | |
| 12. | | Prel | liminary Amendment | t | | | | | | |
| 13. | X | Ack | .nowledgment postca | ırd | | | | | | |
| 14. | X | Cert | tificate of Mailing | | | | | | | |
| | | | First Class 🗷 E | Express Mail (Specify La | abel No.): EL256031790US | | | | | |

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. **B588-021**

Total Pages in this Submission

Accompanying Application Parts (Continued)

15. □ Certified Copy of Priority Document(s) (if foreign priority is claimed)
 16. ☒ Additional Enclosures (please identify below):
 Claim is made under 35 USC 119 for the benefit of the filing of Japanese Patent Application No. 2000-222814 filed July 24, 2000. A certified copy of the application will be filed in due course.

Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)

17. Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

Warning

An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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Total Pages in this Submission 4

| | | CLAIMS | AS FILED | | |
|------------------------------|---------------|--------------------|-----------------------|--------------------------------------------------------------------------------------------------------|------------|
| For | #Filed | #Allowed | #Extra | Rate | Fee |
| Total Claims | 52 | - 20 = | 32 | x \$18.00 | \$576.00 |
| Indep. Claims | 6 | - 3 = | 3 | × \$80.00 | \$240.00 |
| Multiple Dependent Cl | aims (check | if applicable) | | | \$0.00 |
| 1111 1111 1111 1111 | | | | BASIC FEE | \$710.00 |
| OTHER FEE (specify) | ourpose) | | | | \$0.00 |
| | | | | TOTAL FILING FEE | \$1,526.00 |
| 🗷 Charge any | | ling fees required | | F.R. 1.16 and 1.17. | |
| | | | 3 at the maili | ng of the Notice of Allowance, | |
| Dated: July 19, 2001 | 37 C.F.R. 1.: | στιω <i>)</i> . | Re At Fil Ro | an J. Torrente g. No. 26,359 torney for Applicant ed Under 1.34(a) bin, Blecker & Daley Madison Avenue | nente |
| cc: CUSTOMER ID NO | 0.050 | | Ne | | |

(212) 682-9640